



10/083042
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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	71795/20592
First Named Inventor	Rong-Feng Chang
COMPLETE IF KNOWN	
Application Number	10 / 083,042
Filing Date	02/26/2002
Group Art Unit	Unknown
Examiner Name	Unknown

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TASK-BASED HARDWARE ARCHITECTURE FOR MAXIMIZATION OF INTELLECTUAL PROPERTY REUSE

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

02/26/2002

as United States Application Number or PCT International

(if applicable).

Application Number

10/083,042

and was amended on (MM/DD/YYYY)

02/26/2002

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

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Address

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

Given Name Rong-Feng
(first and middle [if any]) Family Name Chang
or Surname

Inventor's Signature  Date 3/21/2002

Residence: City Irvine State CA Country USA Citizenship Taiwan

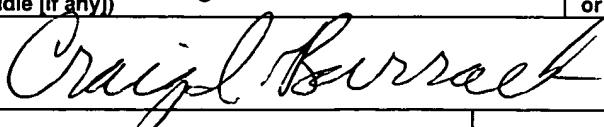
Mailing Address 7 Bull Run

Mailing Address

City Irvine State CA ZIP 92620 Country USA

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name Craig I. Family Name Barrack
(first and middle [if any]) or Surname

Inventor's Signature  Date 3/21/02

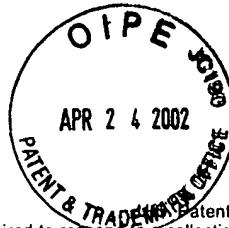
Residence: City Irvine State CA Country USA Citizenship USA

Mailing Address 127 Pergola

Mailing Address

City Irvine State CA ZIP 92612 Country USA

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Linghsiao		Wang	
Inventor's Signature		Date	
		3/21/2002	
Residence: City	Irvine	State	CA
Country	USA	Citizenship Taiwan	
Mailing Address 10 Miners Trail			
Mailing Address			
City Irvine		State CA	ZIP 92620
Country USA		Citizenship Taiwan	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City		State	ZIP
Country		Citizenship	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City		State	ZIP
Country		Citizenship	

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PTO/SB/83 (10-00)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	-
Filing Date	02/26/2002
First Named Inventor	Rong-Feng Chang
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	71795/20592

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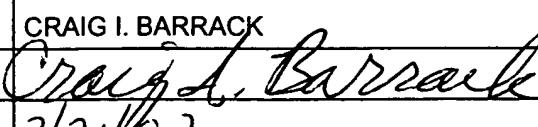
I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	CRAIG I. BARRACK		
Signature			
Date	3/21/02		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 3 forms are submitted.

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Application Number	-
Filing Date	02/26/2002
First Named Inventor	Rong-Feng Chang
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	71795/20592

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	RONG-FENG CHANG
Signature	
Date	3-21-02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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Application Number	-
Filing Date	02/26/2002
First Named Inventor	Rong-Feng Chang
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	71795/20592

I hereby appoint:

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Practitioner(s) named below:

Name	Registration Number

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	LINGHSIAO WANG
Signature	
Date	3/21/2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 3 forms are submitted.